

Printout Spool Control Block (PSCB)

The Printout Spool Control Block (PSCB) is a working storage area in the application program containing the information Com-plete needs to control the processing of printout spool function requests. The format and content of the PSCB follow:

Location		Length	Format	Contents
Dec	Hex			
0	0	2	None	Reserved. Must be initialized to spaces.
2	2	2	Binary	Reserved. Used by Com-plete to contain the printout spool identification number. Must be initialized to zeros.
4	4	2	Binary	Printout spool class codes indicated as a binary halfword bit map.
6	6	2	Binary	Logical output statement length (record length).
8	8	4	Character	Constant: EXT1
12	C	8	Character	Listname before Open.
12	C	4	Binary	Address of MCQ after Open.
20	14	4	Character	Form-ID.
24	18	1	Character	Disposition of printout: <div style="margin-left: 40px;">D Print and delete after print.</div> <div style="margin-left: 40px;">H Hold printout until release.</div> <div style="margin-left: 40px;">L Print and hold after print.</div>
25	19	1	Binary	Reserved
26	1A	8	Character	Output logical driver name.
34	22	1	Binary	Number of additional copies.
35	23	5	None	Reserved.

The class codes specified in the PSCB are defined as bit settings in the halfword located at relative offset four. The following table details the bit settings associated with specific class codes:

BIT POSITIONS

Class Code	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	1
2	1	.
3	1	.	.
4	1	.	.	.
5	1	.	.	.	.
6	1	.	.	.	.	.
7	1	.	.	.	.	.	.
8	1	.	.	.	.	.	.	.
9	1	.	.	.	.	.	.	.	.
10	1	.	.	.	.	.	.	.	.	.
11	1	.	.	.	.	.	.	.	.	.	.
12	1	.	.	.	.	.	.	.	.	.	.	.
13	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.
14	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.
15	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.
16	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

Copy code for the PSCB is provided in the Com-plete source library: COBPSCB for COBOL, and PL1PSCB for PL/I.